FIG. 1

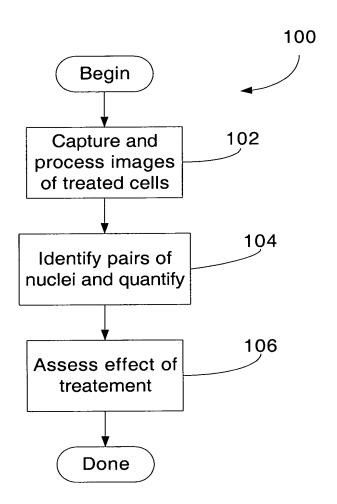


FIG. 2

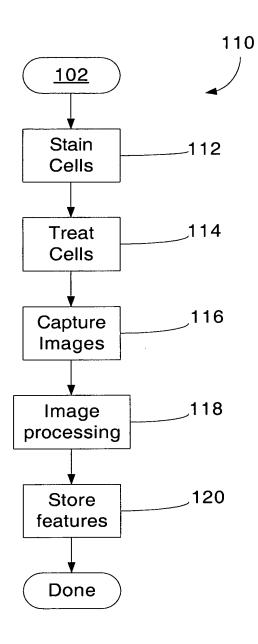


FIG. 3

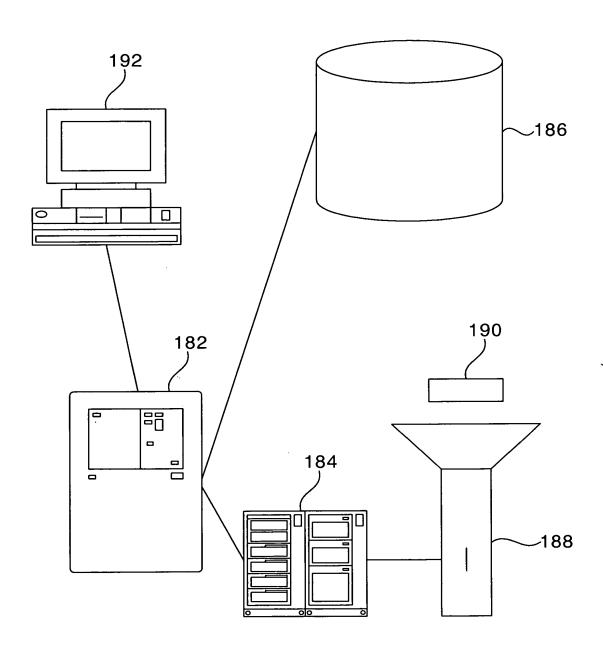
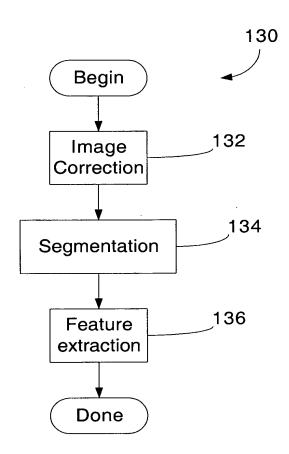
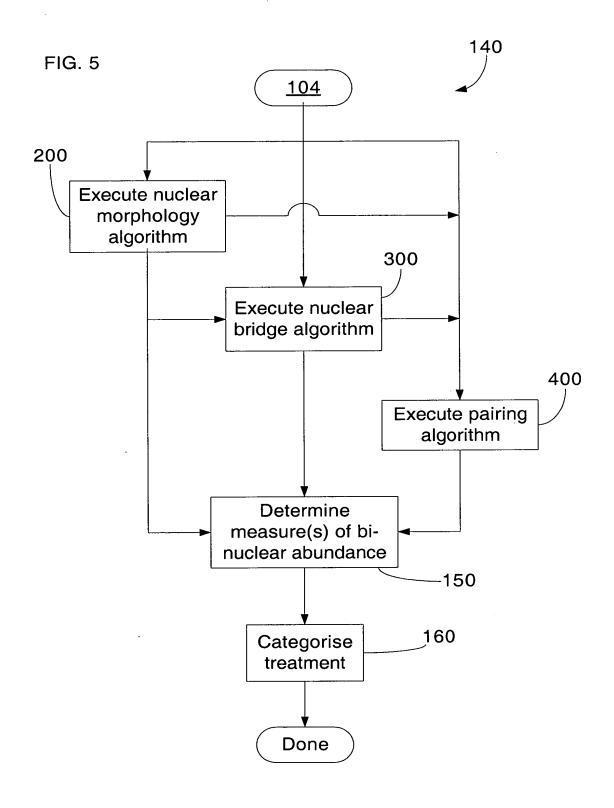
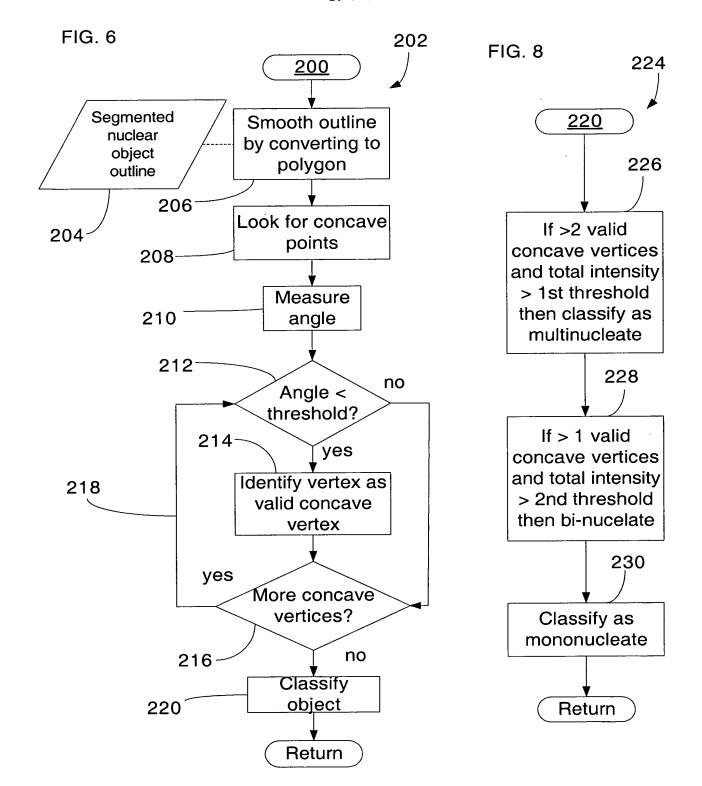


FIG. 4







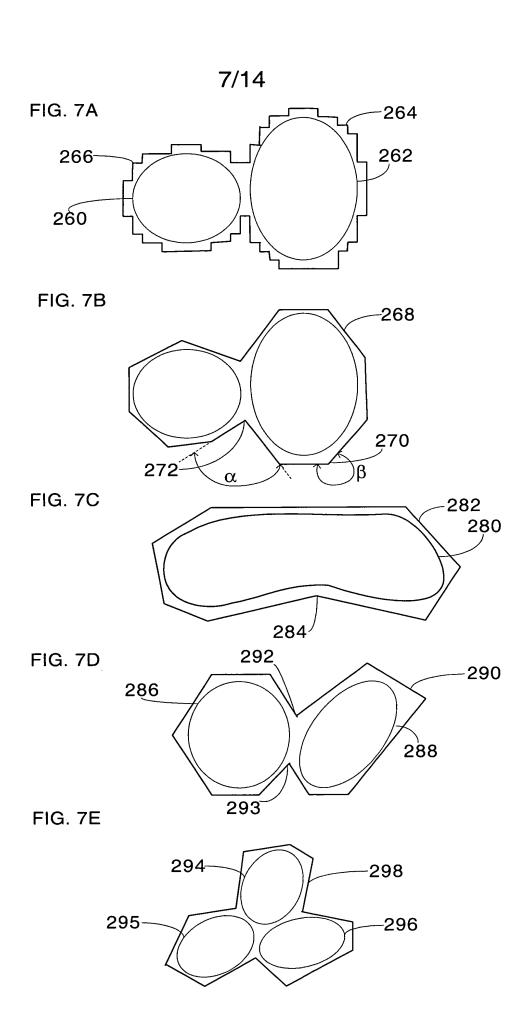
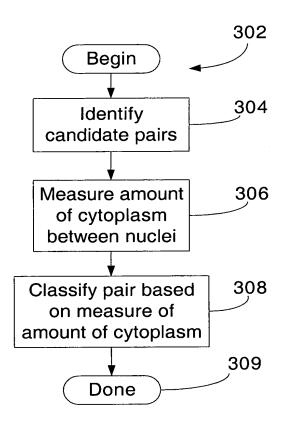
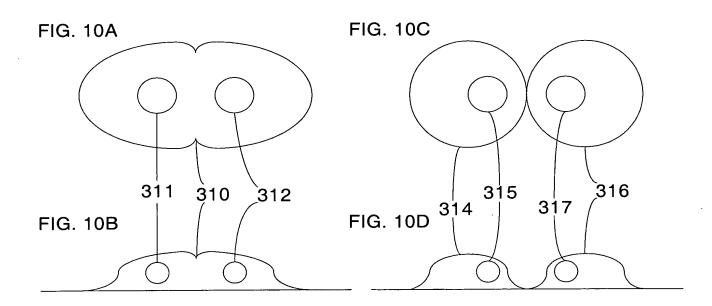
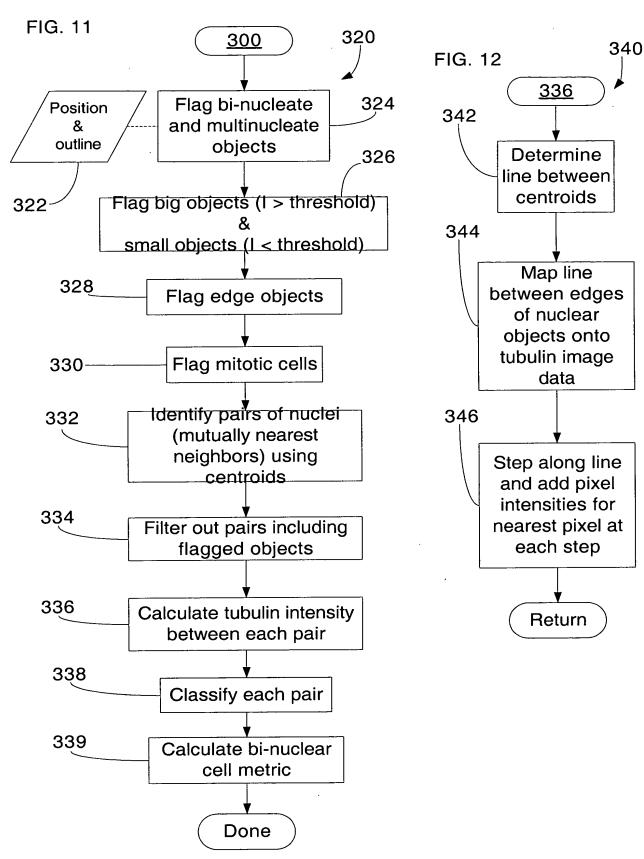


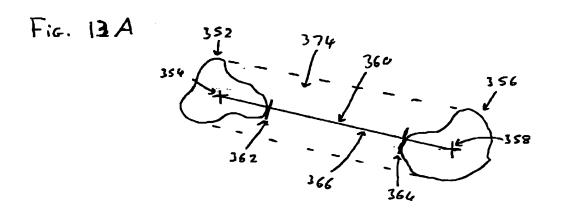
FIG. 9

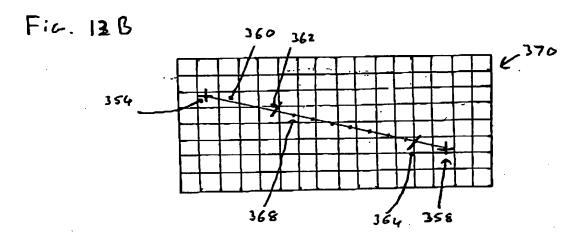












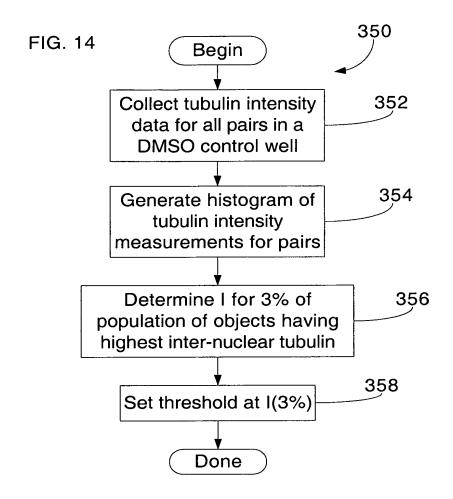
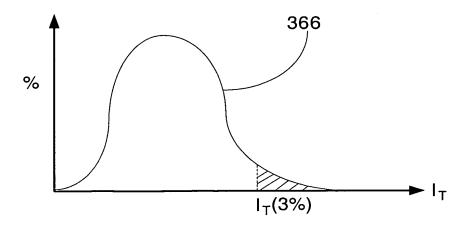


FIG. 15



Identify pairs of nuclei

Identify isolated pairs of nuceli

Determine proportion of pairs

402

404

404

406

406

Done

FIG. 17

416

410

412

414

418

420

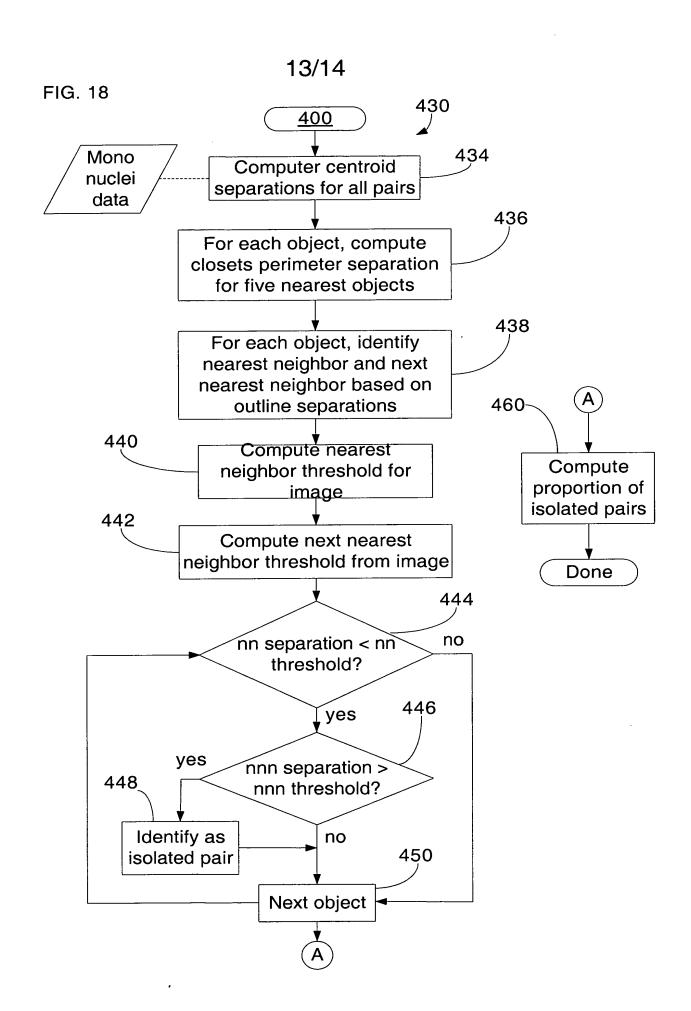


FIG. 19

